



Indiana Crop & Weather Report

INDIANA AGRICULTURAL STATISTICS
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CROP REPORT FOR WEEK ENDING SEPTEMBER 12

Corn and soybean harvest is gaining momentum in most areas of the state. Some areas received light showers during the week, but soil conditions remain extremely dry in nearly all areas of the state, according to the Indiana Agricultural Statistics Service. Major activities during the week included harvesting tobacco, seeding winter wheat, preparing equipment and care of livestock.

CORN

Corn **condition** declined from last week with 25 percent of the crop rated good to excellent compared with 60 percent at this time last year. Ninety-nine percent of the corn acreage is in the **dent** stage compared with 84 percent last year and 75 percent for the 5-year average. Fifty-two percent of the corn acreage is **mature** compared with 43 percent last year and 25 percent for the average. By region, 42 percent of the corn acreage is mature in the north, 53 percent in the central and 68 percent in the south. Seven percent of the corn acreage has been **harvested** compared with 4 percent last year and 2 percent for the average.

SOYBEANS

Soybean **condition** also declined from last week and is rated 22 percent good to excellent compared with 60 percent last year. Fifty-seven percent of the soybean acreage is **shedding leaves** compared with 59 percent last year and 29 percent for average. Nineteen percent of the soybean crop is **mature** compared with 35 percent a year ago and 12 percent for the average. By region, 19 percent of the soybean acreage is mature in the north, 21 percent in the central and 16 percent in the south. Three percent of the soybean acreage has been **harvested** on par with last year, but ahead of the 1 percent for average.

OTHER CROPS

Pasture condition was rated 5 percent good, 17 percent fair, 33 percent poor and 45 percent very poor. Seeding of **winter wheat** is underway. **Tobacco** harvest is 78 percent complete compared with 61 percent last and 48 percent for the 5-year average.

DAYS SUITABLE and SOIL MOISTURE

For the week ending Friday, 7.0 days were rated **suitable for fieldwork**. **Topsoil moisture** was rated 62 percent very short, 32 percent short and 6 percent adequate. **Subsoil moisture** was rated 54 percent very short, 39 percent short and 7 percent adequate.

CROP PROGRESS

Crop	This Week	Last Week	Last Year	5-Year Avg
Percent				
Corn Dent	99	93	84	75
Corn Mature	52	27	43	25
Corn Harvested	7	2	4	2
Soybeans Shedding Lv	57	28	59	29
Soybeans Mature	19	6	35	12
Soybeans Harvested	3	NA	3	1
Tobacco Harvested	78	55	61	48

CROP CONDITION

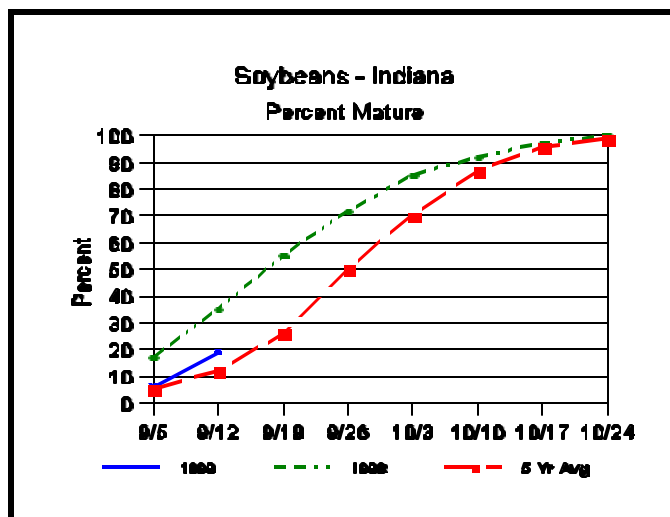
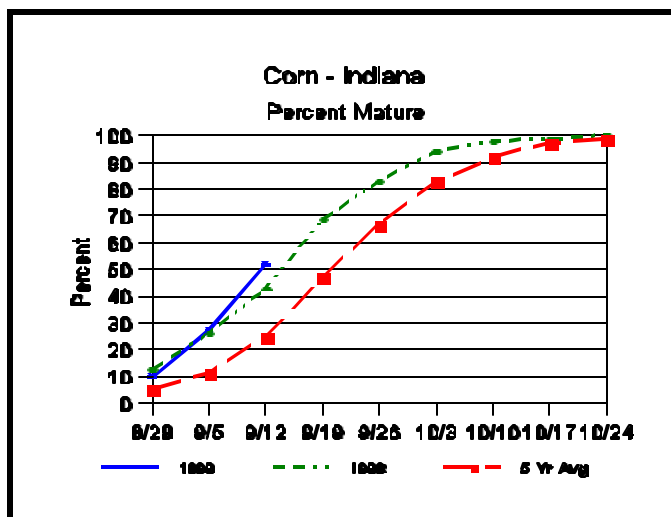
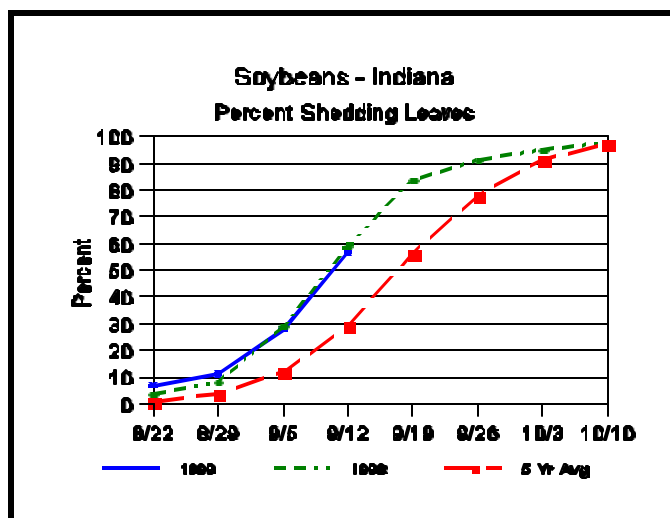
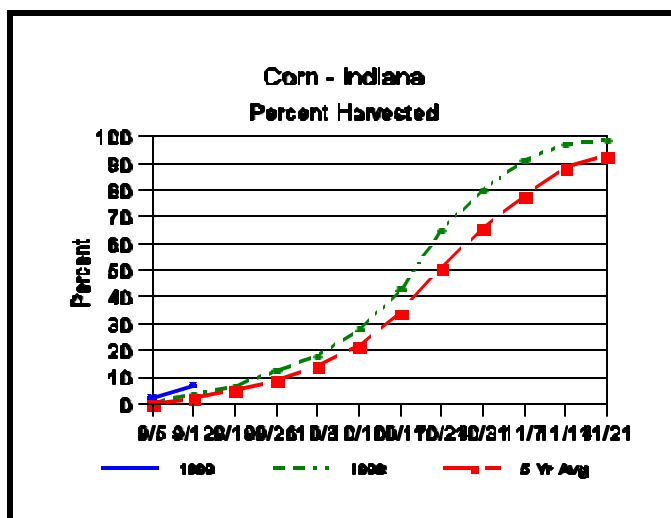
Crop	Very Poor	Poor	Fair	Good	Excellent
Percent					
Corn	9	21	45	23	2
Soybeans	11	24	43	20	2
Pasture	45	33	17	5	0

SOIL MOISTURE

	This Week	Last Week	Last Year
Percent			
Topsoil			
Very Short	62	45	23
Short	32	42	51
Adequate	6	13	26
Surplus	0	0	0
Subsoil			
Very Short	54	44	18
Short	39	44	41
Adequate	7	12	41
Surplus	0	0	0

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Crop Progress



Preliminary District Estimates September 1999

District	Planted Acres		Harvested Acres		Yield		Production	
	1998	1999	1998	1999	1998	1999	1998	1999
Thousands		Thousands		Bushels		Thousand Bushels		
Corn								
NW	940	930	914	910	144	131	131,585	118,995
NC	790	795	746	765	147	119	109,366	90,657
NE	572	580	544	565	141	115	76,442	65,224
WC	710	730	686	715	132	128	90,712	91,305
C	1,230	1,270	1,189	1,250	137	136	163,307	169,841
EC	450	460	435	450	137	133	59,510	59,763
SW	740	750	698	730	128	136	89,456	99,187
SC	185	195	170	185	118	114	20,087	21,168
SE	183	190	168	180	118	110	19,885	19,860
State	5,800	5,900	5,550	5,750	137	128	760,350	736,000

(Continued on Page 4.)

Weather Data

Week ending Sunday September 12, 1999

Station	Past Week Weather Summary Data							Accumulation				
	Air				Precip.		Avg	April 1, 1999 thru				
	Temperature				Precip.		4 in	September 12, 1999				
	Hi	Lo	Avg	DFN	Total	Days	Soil	Precipitation	GDD Base 50°F			
							Temp	Total	DFN	Days	Total	DFN
Northwest(1)												
Valparaiso_Ag	91	45	67	+1	0.00	0		18.33	-3.24	59	2865	+328
Wanatah	96	35	62	-5	0.00	0	76	18.03	-2.92	60	2411	-16
Wheatfield	94	43	66	+1	0.00	0		23.13	+2.73	52	2876	+393
Winamac	93	43	66	+1	0.00	0	75	18.50	-2.02	48	2887	+331
North Central(2)												
Logansport	94	44	67	-2	0.00	0		18.09	-1.65	62	2940	+304
Plymouth	92	46	66	-2	0.00	0		21.06	+0.33	64	2838	+153
South_Bend	91	48	68	+2	0.00	0		17.70	-2.44	52	2997	+475
Young_America	85	46	71	+4	0.00	0		M	M	M	M	M
Northeast(3)												
Bluffton	91	46	68	+0	0.00	0	77	17.17	-2.48	54	2974	+271
Fort_Wayne	91	44	67	+0	0.03	1		15.30	-3.07	57	2925	+288
West Central(4)												
Crawfordsville	96	38	64	-4	0.00	0	72	14.93	-6.62	59	2748	-72
Perrysville	95	42	69	+2	0.00	0	81	15.30	-6.55	53	2986	+222
Terre_Haute_Ag	99	49	73	+5	0.00	0	79	16.58	-5.20	56	3421	+474
W_Lafayette_6NW	93	42	66	-2	0.00	0	76	19.15	-1.24	55	2974	+352
Central(5)												
Castleton	93	46	68	-2	0.00	0		16.74	-4.28	67	3117	+204
Greenfield	94	45	69	+1	0.24	2		13.90	-8.56	61	3098	+290
Indianapolis_AP	94	45	70	+2	0.00	0		15.16	-5.34	58	3286	+362
Indianapolis_SE	93	44	69	-1	0.02	1		14.50	-6.52	64	3019	+106
Tipton_Ag	93	44	67	+0	0.06	1	70	14.54	-6.17	53	2751	+205
East Central(6)												
Farmland	94	41	66	+0	0.00	0	68	15.93	-4.20	59	2870	+383
New_Castle	93	42	67	+0	0.00	0		15.87	-5.69	59	2669	+120
Southwest(7)												
Dubois_Ag	97	44	70	+1	0.85	1	76	19.24	-4.39	53	3269	+294
Evansville	97	47	73	+2	0.00	0		18.67	-1.94	54	3540	+153
Freelandville	94	50	70	+1	0.02	1		21.47	-0.04	53	3247	+203
Shoals	94	46	68	-2	0.23	1		18.36	-4.95	48	3110	+160
Vincennes_5NE	97	46	72	+3	0.00	0	75	20.82	-0.69	69	3369	+325
South Central(8)												
Bloomington	97	52	71	+2	0.00	0		15.78	-6.32	49	3278	+287
Tell_City	98	52	74	+4	0.00	0		16.37	-7.35	46	3676	+415
Southeast(9)												
Butlerville	94	45	68	-2	0.09	1	77	17.72	-3.72	65	3158	+128
Scottsburg	96	46	70	+0	0.07	1		15.19	-7.00	46	3353	+321

DFN = Departure From Normal (Using 1961-90 Normals Period).

GDD = Growing Degree Days.

Precipitation (rain or melted snow/ice) in inches.

Precipitation Days = Days with precipitation of 0.01 inch or more.

Air Temperatures in Degrees Fahrenheit.

M = Missing

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Estimates (Continued)

September 1999

District	Planted Acres		Harvested Acres		Yield		Production	
	1998	1999	1998	1999	1998	1999	1998	1999
	<u>Thousands</u>		<u>Thousands</u>		<u>Bushels</u>		<u>Thousand Bushels</u>	
Soybeans								
NW	772	780	765	777	44	42	33,723	32,467
NC	642	680	632	678	46	38	29,325	25,566
NE	620	600	611	598	43	39	26,029	23,159
WC	712	700	697	697	42	40	29,395	27,704
C	1,264	1,280	1,248	1,277	44	45	54,687	57,264
EC	538	540	532	538	42	42	22,097	22,480
SW	714	690	692	688	36	37	24,804	25,244
SC	200	200	194	199	35	30	6,869	5,880
SE	238	230	229	228	36	33	8,271	7,436
State	5,700	5,700	5,600	5,680	42	40	235,200	227,200
Wheat								
NW	30	22	29	19	57	63	1,664	1,199
NC	58	44	56	41	59	67	3,328	2,752
NE	116	97	111	92	60	67	6,680	6,175
WC	56	41	52	38	58	67	3,033	2,551
C	96	77	91	73	63	69	5,725	5,046
EC	54	42	50	39	61	71	3,061	2,774
SW	215	170	195	157	47	64	9,205	10,067
SC	40	30	35	26	47	65	1,647	1,693
SE	35	27	31	25	45	56	1,407	1,403
State	700	550	650	510	55	66	35,750	33,660

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